

Supplementary Material Table S1 Abundance (ind. m⁻²) of soil arthropods in the various habitats

Order	Taxa	Habitats				Total	%
		<i>Vaccinium uliginosum</i>	<i>Sanguisorba sitchensis</i>	<i>Rhododendron aureum</i>	<i>Deyeuxia angustifolia</i>		
Lithobiomorpha	Lithobiidae	48	96	48	128	320	11.24
Phalangidae	Geophilidae	48	96	96	32	272	9.55
Juliformia	Juliformia	0	0	16	64	80	2.81
	Lycosidae	48	0	16	0	64	2.25
	Agelenidae	0	16	0	16	32	1.12
Araneae	Gnaphosidae	0	0	16	0	16	0.56
	Liocranidae	0	0	0	16	16	0.56
	Anyphaenidae	32	0	32	96	160	5.62
Opiliones	Phalangidae	0	0	0	32	32	1.12
	Elateridae	16	32	112	128	288	10.11
	Carabidae	48	160	48	176	432	15.17
Coleoptera	Scarabaeidae	0	16	16	16	48	1.69
	Cantharidae	0	0	0	16	16	0.56
	Staphylinidae	80	16	80	64	240	8.43
	Curculionidae	0	16	32	0	48	1.69
	Chrysomelidae	0	0	0	48	48	1.69
	Throscidae	0	0	0	16	16	0.56
	Cleridae	0	0	0	32	32	1.12
	Cicindelidae	0	0	0	16	16	0.56
	Brachycera	48	16	16	96	176	6.18
	Nematocera	0	0	16	0	16	0.56
Diptera	Cyclorrhapha	16	0	48	16	80	2.81
	Aphidoidea	16	0	16	0	32	1.12
Homoptera	Gampodeidae	0	0	0	32	32	1.12
	Japygidae	16	16	0	48	80	2.81

Hymenoptera	Ichenumonoidea	0	0	0	16	16	0.56
	Formicidae	0	0	80	144	224	7.87
Psocoptera	Hemipsocidae	0	0	0	16	16	0.56
	Total	416	480	688	1264	2848	
